L Number	Hits	Search Text	DB	Time stamp
-	4218	725/\$.ccls.	USPAT	2004/05/24
-	478186	redundant or alternate	USPAT; US-PGPUB;	15:26 2003/12/04 08:22
-	1096	725/\$.ccls. and (redundant or alternate)	EPO USPAT; US-PGPUB;	2003/12/04 08:23
_	141	(725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)	EPO USPAT; US-PGPUB; EPO	2003/12/02 17:46
-	127	((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or	USPAT; US-PGPUB;	2003/12/02 17:47
-	121	fault\$1toleran\$)) and cable (((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or	EPO USPAT; US-PGPUB;	2003/12/02 17:47
_	22	<pre>fault\$1toleran\$)) and cable) and video ((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video)</pre>	EPO USPAT; US-PGPUB; EPO	2003/12/02 18:05
-	3	and on\$1demand (((((725/\$.ccls. and (redundant or alternate)) and (backup or fail\$1safe or	USPAT	2003/12/02 17:58
		fault\$1toleran\$)) and cable) and video) and on\$1demand) and (backup adj6 server\$2)		
-	3	alternate)) and (backup or fail\$1safe or fault\$1toleran\$)) and cable) and video) and on\$1demand) and (backup adj6	USPAT; US-PGPUB; EPO; DERWENT; IBM TDB	2003/12/02 17:58
_	73	server\$2) ("3600522" "4162377" "4191860" "4313035" "4506387" "4554418" "4598367" "4611094" "4611096" "4656651" "4677552" "4756020" "4757267" "4763191" "4763353" "4769834" "4788718" "4817129" "4827500" "4879743" "4893335" "4899373" "4922519" "4926471" "4942616" "4943995" "4949187" "4953203" "4963995" "4996704" "5018191" "5027384" "5027400" "5029196" "5029199" "5033079" "5130792" "5132992" "5133004" "5133079" "5153907" "5182766" "5193110" "5206899" "5206901" "522122" "522125" "5241588" "5247347" "5247571" "5253275" "5272748" "5278889" "5392908" "5383112" "5392402" "5396546" "5467390" "5469500" "5473679" "5487103").PN. 6594699.pn.	USPAT;	2003/12/03 12:47
_			US-PGPUB; EPO	18:06
-	1	5892910.pn.	USPAT; US-PGPUB; EPO	2003/12/02 18:06
_	1	"6378129" 6378129.pn.	USPAT	2003/12/03 12:47 2003/12/03
-	8	("5414455" "5426774" "5442389" "5513314" "5583561" "5592626" "5870553" "6085253").PN.	USPAT	13:51 2003/12/03 12:50

				r
-	86	725/91.ccls.	USPAT	2003/12/03 14:00
-	67570	backup or fail\$lsafe or fault\$ltoleran\$	USPAT; US-PGPUB;	2003/12/03 13:53
-	4	725/91.ccls. and (backup or fail\$1safe or fault\$1toleran\$)	EPO USPAT; US-PGPUB;	2003/12/03 13:54
_	141	725/92.ccls.	EPO USPAT	2003/12/03
_	23	725/92.ccls. and (backup or fail\$1safe or fault\$1toleran\$)	USPAT	14:00 2003/12/03 14:00
_	0	725/\$.ccls. and (redundant.ab or alternate.ab or back\$lup.ab)	USPAT; US-PGPUB; EPO	2003/12/04 08:23
-	8	5892910.URPN.	USPAT	2003/12/04 09:11
-	28	("3803491" "4079452" "4245245" "4533948" "4638356" "4677685" "4689619" "4710955" "4712239" "4755995" "4766534" "5003591" "5054911" "5058160" "5142528" "5142680" "5155837" "5225902" "5261055" "5280627" "5359730" "5367571" "5410703" "5440632" "5555418" "5559549" "5598410" "5600364").PN.	USPAT	2003/12/04 09:15
-	2	6378129.URPN.	USPAT	2003/12/04 09:17
-	0	<pre>(hot near3 stand\$1by) near (video or vod or video\$1on\$1demand)</pre>	USPAT	2003/12/04
-	0	("hot stand by")	USPAT	2003/12/04 09:18
-	67	("hot stand-by")	USPAT	2003/12/04 09:18
_	8	(("hot stand-by")) and (video)	USPAT	2003/12/04 09:43
-	21713	714/\$.ccls.	USPAT	2003/12/04 09:43
_	1	((("hot stand-by")) and 714/\$.ccls.) and video	USPAT	2003/12/04 09:56
-	17	(("hot stand-by")) and 714/\$.ccls.	USPAT	2003/12/08 09:31
-	14	<pre>((("hot stand-by")) and 714/\$.ccls.) and ((replicat\$ or duplicat\$ or second\$) near "5" (play\$1list or playlist or order or play\$1out))</pre>	USPAT	2003/12/08 09:33
_	4	nishio.in. and 725/\$.ccls.	USPAT	2004/05/18
-	109	<pre>(video near2 server\$3) near3 (plurality or multipl\$5) and 725/\$.ccls.</pre>	USPAT	2004/05/18 09:26
-	62	<pre>(video near2 server\$3) near3 (plurality or multipl\$5) and 725/90-95.ccls.</pre>	USPAT	2004/05/18 09:31
-	3	<pre>(video near2 server\$3) near3 (plurality or multipl\$5) same (redundan\$4) and 725/90-95.ccls.</pre>	USPAT	2004/05/18 09:31
-	244	725/91,92,94.ccls.	USPAT	2004/05/23 11:40
-	73	<pre>(controller\$1) same (stream near3 server\$1)</pre>	USPAT	2004/05/23 10:43
-	7	725/91,92,94.ccls. and ((controller\$1) same (stream near3 server\$1))	USPAT	2004/05/23 10:48
-	7154	<pre>(controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1)</pre>	USPAT	2004/05/23 10:44
-	77	725/91,92,94.ccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1))	USPAT	2004/05/23 10:44
-	90	725/91,92,94.ccls. and (back\$1up\$3 or redundan\$5)	USPAT	2004/05/23 10:53

-	43	((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or	USPAT	2004/05/23 10:45
		server\$1)) and (725/91,92,94.ccls. and (back\$1up\$3 or redundan\$5))		
-	78430	<pre>(plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)</pre>	USPAT	2004/05/23 11:10
-	62	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and 725/91,92,94.ccls.	USPAT	2004/05/23 10:49
-	33	(((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and 725/91,92,94.ccls.) and (back\$1up\$3 or redundan\$5)	USPAT	2004/05/23 10:53
-	334	725/91-94.ccls.	USPAT	2004/05/23 11:00
-	98	725/91-94.ccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1))	USPAT	2004/05/23
-	50	(725/91-94.ccls. and ((controller\$1) same ((stream near3 server\$1) or (video near3 server\$1) or server\$1))) and ((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1))	USPAT	2004/05/23
-	2011	((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and ((back\$lup or redundan\$5) near5 (controller\$1))	USPAT	2004/05/23 11:36
-	5	725/91-94.ccls. and (((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and ((back\$lup or redundan\$5) near5 (controller\$1)))	USPAT	2004/05/23 11:10
-	492	<pre>((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and (fail\$4 with ((back\$1up or redundan\$5) near5 (controller\$1)))</pre>	USPAT	2004/05/23 11:36
-	4	(((plurality or multiple or "more than one" or primary or first or secondary or second) near5 (controller\$1)) and (fail\$4 with ((back\$1up or redundan\$5) near5 (controller\$1)))) and 725/91-94.ccls.	USPAT	2004/05/23 11:37
-	60 244	725/91,92,94.ccls. and (HFC or bi\$1direct\$6) 725/91,92,94.ccls.	USPAT USPAT	2004/05/24 07:47 2004/05/24
_	140993	(plurality or multiple or first or	USPAT;	07:48 2004/05/24
		<pre>primary or second or secondary or back\$lup or redundant) near3 (server\$2 or manag\$3 or controller)</pre>	US-PGPUB; DERWENT	07:49
-	140	725/91,92,94.ccls. and ((plurality or multiple or first or primary or second or secondary or back\$lup or redundant) near3 (server\$2 or manag\$3 or controller))	USPAT; US-PGPUB; DERWENT	2004/05/24
-	11	("5414425" "5414455" "5426774" "5442389" "5513314" "5583561" "5592626" "5638443" "5729539" "5982722" "6005600").PN.	USPAT	2004/05/24 08:01
-	1	725/\$.ccls. and ((fault near3 toleran\$4) near5 (VOD))	USPAT; US-PGPUB; DERWENT	2004/05/24 12:15
-	3	725/\$.ccls. and ((redundan\$3) near5 (VOD))	USPAT; US-PGPUB; DERWENT	2004/05/24 09:38
-	6	725/\$.ccls. and ((redundan\$3 or multiple or second or secondary or back\$1up) near5 (session near2 control\$4))	USPAT; US-PGPUB; DERWENT	2004/05/24 09:38

Search History 5/25/04 1:00:40 PM Page 3

-	3	6378129.URPN.	USPAT	2004/05/24
	22839	714/\$.ccls.	HCDAM	10:01
-	22839	/14/\$.CC1S.	USPAT	2004/05/24
	۰ ا	714/\$.ccls. and ((fault near3 toleran\$4)	USPAT;	12:20 2004/05/24
-	l "	near5 (VOD))	US-PGPUB;	12:15
		Hears (VOD))	DERWENT	12:15
_	36	714/\$.ccls. and 725/\$.ccls.	USPAT	2004/05/24
	30	7147 Q. CC13. and 7237 Q. CC13.	OSFAI	12:27
_	388	714/7.ccls.	USPAT	2004/05/24
] 300	714,7.0013.	OSEAL	12:28
l _	274	714/7.ccls. and (back\$lup or redundant or	USPAT	2004/05/24
1	2/3	secondary)	USFAI	12:44
_	475	725/91-94,87,103.ccls.	USPAT	2004/05/24
	1,3	723/31 34,07,103.0013.	OSPAT	12:31
_	12	725/91-94,87,103.ccls. and ((back\$1up or	USPAT	2004/05/24
1	**	secondary) near4 (manag\$3 or computer or	OSTAT	12:32
1		contoller))		
_	5	714/7.ccls. and (vod or on\$1demand)	USPAT	2004/05/24
	l	. = -,		12:50
l <u>-</u>	116	714/\$.ccls. and (vod or on\$1demand)	USPAT	2004/05/24
		7 - 17, 4 + 00 - 2 + 01 + 01 + 01 + 01 + 01 + 01 + 01 +	******	13:00
l <u>-</u>	410	714/\$.ccls. and ((back\$1up or secondary)	USPAT	2004/05/24
	1	near4 (controller\$2))		13:00
_	4		USPAT	2004/05/24
		near4 (controller\$2))) and (vod or		13:15
		on\$1demand\$3)		
-	824	714/4.ccls.	USPAT	2004/05/24
				13:15
-	1830	714/4,6.ccls.	USPAT	2004/05/24
				13:15
-	16	714/4,6.ccls. and (VOD or discovision)	USPAT	2004/05/24
				13:34
-	1028	714/6.ccls.	USPAT	2004/05/24
				13:35
-	2113	secondary near3 controller	USPAT	2004/05/24
		714/6 2 2 2 2		13:35
-	56		USPAT	2004/05/24
	_	controller)		14:02
-	0	(secondary near3 controller) and	USPAT	2004/05/24
	,	discovision.as.	IICDAE	13:36
-	0	714/%.ccls. and disco\$1vision.as.	USPAT	2004/05/24
	12	714/¢ gglg and diggs \$1.00 = 5 = 5 =	HEDAM	13:36
⁻	12	714/\$.ccls. and disco\$lvision.as.	USPAT	2004/05/24
I _	30	(714/6.ccls. and (secondary near3	USPAT	13:36
_] 30	controller)) and (vod or catv or hfc or	USPAI	2004/05/24
		network\$3)		14:02
_	351		USPAT	2004/05/24
ĺ	331	data))	OSFAI	15:26
_	1	(stor\$3 near4 (session near2 (state or	USPAT	2004/05/24
		data))) and 725/91-95.ccls.	JD1111	15:27
	L		L	1